OIPE SAN 10/626,117

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: IN THE UNITED STATES

Applicant: Michele J. Berry

Examiner: Toniae M. Thomas

Serial No.:

10/626,117

Group Art Unit: 2822

Filed:

July 23, 2003 Docket:

884.548US2

Title:

ENCAPSULATION OF PIN SOLDER FOR MAINTAINING ACCURACY IN

**PIN POSITION** 

Assignee: Intel Corporation

Customer Number: 21186

## **INFORMATION DISCLOSURE STATEMENT**

MS RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 et. seq., the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicant respectfully requests that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicant requests that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicant with the next official communication.

The attached documents were discovered as a result of a Search Report in Applicants' corresponding foreign patent application. Enclosed for the Examiner's information is a copy of the cited documents and the Search Report.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement.

INFORMATION DISCLOSURE STATEMENT

Customer No.: 21186 Serial No:10/626,117 Filing Date: July 23, 2003

Title: ENCAPSULATION OF PIN SOLDER FOR MAINTAINING ACCURACY IN PIN POSITION

Assignee: Intel Corporation

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included copies of any US Patent cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

The Examiner is invited to contact the Applicant's Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

MICHELE J. BERRY

By his Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A. Attorneys for Intel Corporation P.O. Box 2938
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Date 12 April 2006

Robert E. Mates

Reg. No. 35,271

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 12th day of April, 2006.

Name Hmy Morlarty

Signature

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Substitute for form 1449A/PTO	Complete if Known	Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application Number	10/626,117		
// Ico as many sheets as necessary)	Filing Date	July 23, 2003		
OIPE 4	First Named Inventor	Berry, Michele		
/ 378	Group Art Unit	2822		
APR 19 2006 E	Examiner Name	Thomas, Toniae		
Sheet 1 of 1		884.548US2		
PARIS		<del></del>		

		US PAT	ENT DOCUMENTS	
Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
	US-6.974,765	12/13/2005	Berry, M. J.	09/27/2001

	OTHE	R DOCUMENTS NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	<u> </u>
	-	"International Preliminary Report on Patentability for corresponding PCT	
		Application No. PCT/US02/30625", (Attorney Docket No. 884.548WO1),	
•		(February 9, 2006), 5 pgs.	
		"International Search Report for corresponding PCT Application No. PCT/US02/30625", (Attorney Docket No. 884.548WO1), (August 6, 2003),	
		5 pgs.	
		"Written Opinion for Corresponding PCT Application No. PCT/US02/30625", (Attorney Docket No. 884.548WO1), (July 8, 2005), 5 pgs.	

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE **Application Number** 10/626,117 STATEMENT BY APPLICANT (Use as many sheets as pecessally) July 23, 2003 **Filing Date** Berry, Michele **First Named Inventor Group Art Unit** 2822 APR 19 2006 Thomas, Toniae **Examiner Name** Attorney Docket No: 884.548US2 Sheet 1 of 1

		US P	ATENT DOCUMENTS	
Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
	US-6,209,196	04/03/2001	Ozono, , et al.	01/21/1999

	OTHER DOCUMENTS
Examiner Initial *	Name of cited Document
	Written Opinion for PCT/US02/30625